& TRABEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

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Inventor(s):

Steven D. Looman

Application No.: 10/774,920

Filing Date:

02/06/2004

Confirmation No.: 8860

Examiner: Jennifer K. Michener

10/20/2006

Telephone: (801) 566-6633

Date:

Group Art Unit: 1762

Title: SULFUR-CONTAINING INORGANIC MEDIA COATINGS FOR INK-JET APPLICATIONS

Mail Stop Amendment **Commissioner For Patents** PO Box 1450 Ale

Alexandria, VA 22313-1450												
TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT												
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	EXTENSION FEE	1st Month \$120		2nd Month 3rdMont \$450 \$1020		h		4th Month \$1590		\$	0	
	OTHER FEES									\$		
	. TOTAL ADDITIONAL FEE FOR THIS AMENDMENT									\$	0	
Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.												
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.												
Date of Deposit: 10/20/2006  Gary P./Oakeson												
Typed Name: Brenda vviseman								icant(s)				
Signature: Reg No.: 44,266												

Rev 10/05 (TransAmd)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ART UNIT:

Serial No. 10/774,920

1762

**EXAMINER:** 

Jennifer K. Michener

APPLICANT:

Steven D. Looman

SERIAL NO.:

10/774,920

FILED:

2/06/04

CONFRM. NO.: 8860

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FOR:

SULFUR-CONTAINING INORGANIC MEDIA COATINGS FOR INK-

JET APPLICATIONS

AMENDMENT/RESPONSE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

DATE OF DEPOSIT: 10/20/2006

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Bunda Wiseman Signature

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80528-9599

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present amendments and remarks are in response to the July 20, 2006 Office Action where the Examiner rejected all of the pending claims. Before reconsideration of the present Application, please enter this Amendment and consider the accompanying responsive remarks.

## INTRODUCTORY COMMENTS FOR AMENDMENTS

Please amend the claims in the manner indicated below. In the following amendments, an underline is used to indicate added text, and strikeouts are used to indicate deleted text. Brackets may also used for deleted text or characters when strikeouts are not sufficiently clear, e.g., such as striking out a hyphen.

For purposes of clarification, the phrase "inorganic metal or semi-metal oxide particulates" is amended wherever it appears in the pending claims as originally presented to read as "inorganic metal oxide or semi-metal oxide particulates." This amendment is supported by the use of the former phrase throughout the specification, as both phrases refer to the same subject matter. In addition, particulates of both types are disclosed at pg 7, lines 26-29 of the specification as being in accordance with the present invention.

Claim 11 is amended to incorporate the subject matter of original claim 14. Accordingly, claim 14 is hereby canceled.

New claims 31-37 present a method of preparing a media sheet that includes a two-step coating process. Support for this amendment is found on pg 13, lines 17-20 of the specification, as well as in originally filed claim 15. New claims 38-43 present a method of preparing a media sheet that includes applying a porous ink-receiving layer containing an effective amount of thiodiethanol. This amendment finds support in original claim 20 as well as in the Detailed Description at pg 6, line 28, in Example 2, and in originally filed claim 20.

Applicant submits that the claims as amended present patentable subject matter, as discussed further in the responsive remarks below.